

December 13, 2018

Kevin Neal, County Judge Executive Marshall County Fiscal Court 1101 Main Street Benton, Kentucky 42025

RE: Southwest One Industrial Park

US 641 Entry Roadway, Lighting Signage and Landscaping

Benton, Kentucky

#### Dear Judge Neal:

Bacon Farmer Workman Engineering & Testing, Inc. (BFW) is very proud to be a partner in exciting project. The following is a proposal for the new Left Turn Land and Decel Lane at the U.S. 641 Entrance into the industrial park.

#### I. PHASE I CONCEPTUAL MAP

• Prepare a phase I conceptual map to include roadway and utilities to serve the United Systems Tract. Map to include phase I roadway, easements, utilities and topo.

# II. MAJOR SUBDIVISION PLAT

- Prepare a Major Subdivision Plat to include the entry roadway and 17.5-acre United Systems Tract in accordance with local and state requirements and regulations.
- Attendance of any and all planning commission and city council meetings.

# III. Us 641 ENTRY ROADWAY CONSTRUCTION DOCUMENTS

- Roadway Design and prepare construction documents including plan, profile, sections, storm water, etc. for a roadway extending to end of United Systems property in conformance with local and industrial use standards.
- Roadway Design and preliminary plans including plan and profile for roadway extending to future intersecting east/west road as shown on TVA Conceptual Master Plan.
- Prepare technical and general specifications.
- Complete all forms and permitting with KYTC. All bonds if required to be provided by the Fiscal Court.
- Roadway Lighting Design and construction documents.
- Boulevard Park sign design and construction documents.
- Boulevard landscape design and construction documents including irrigation.

### IV. BIDDING

- Prepare and coordinate advertising in local paper and AGC. All advertising costs to be a reimbursable expense.
- Coordinate publication and distribution of plans. All printing costs to be a reimbursable expense.
- Answer questions to pertinent questions during the bidding process.
- Open and evaluate bids for recommendation to the Fiscal Court.
- Coordinate contract execution between the Fiscal Court and Contractor.

### V. CONSTRUCTION ADMINISTRATION

- Review Shop Drawings
- Respond to relevant items during construction
- Review Payment Applications
- Final inspection and project close out

#### VI. MATERIAL TESTING

- · Testing during construction including:
  - o proof roll observance and determination of subgrade
  - o stone base depth and compaction
  - o asphalt pavement depth and compaction
  - o concrete curb cylinders made and tested for compressive strength

(Note: Material Testing Fee is budgetary, all testing shall be performed by rates)

#### SUMMARY OF FEES

I. Phase I Conceptual Map	\$ 4,000.00
II. Major Subdivision Plat	2,700.00
III. Roadway Construction Documents	29,784.00
IV. Bidding	1,985.00
V. Construction Administration	7,943.00
	Total: \$39.712.00

# VI. Material Testing (Budget)

6,500.00

Note: Additional Testing required due to undercut of unsuitable soils will be billed at rates. If you agree with these costs, please sign this proposal on the lines provided below.

We look forward to working with you in the future and should you have any questions or need further information, please contact our office at (270) 753-7307.

Sincerely,

Bacon Farmer Workman Engineering & Testing, Inc.

Bobby Deitz, Project Manager

Acceptance of Proposal:
Southwest One Industrial Park
US 641 Entry Roadway, Lighting Signage and Landscaping
Benton, Kentucky

Proposal Date:

December 13, 2018

Signature

Kersn NEAL

Name

Sabbe GREPATINE

Title